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U. S. Department of Agriculture Statistical Reporting Service and U. S. Department of Commerce

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
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of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 11/2/64

Weather Bureau

Week Ending 11/2/64

WEATHER It was a dry, warm week with temperatures averaging 5 to 8 degrees above seasonal normals. Nighttime temperatures were slightly below normal the first half of the week, but otherwise both days and nights were warm. Friday the 30th was the warmest day with readings in the 70s and 80s across the State. Precipitation was very light with most places receiving none or only a trace. A few light showers in the west on Friday with the heaviest reported amount being .39 at Sidney Airport. There were a few thundershowers in the east on Saturday, amounts in the Syracuse-Plattsmouth area ranged from a half inch to an inch. Fog was observed at a number of places on two or three mornings.

CROPS Over 60 percent of the State's corn crop has now been harvested. Progress is much ahead of normal and only slightly behind last year. The extremely dry conditions are causing problems in many fields. Fars are easily knocked to the ground and stalk breakage has been greater than normal. A good clean job of picking has not been easy to accomplish. Moisture content of the harvested grain is now running about 19 percent. Sorghum harvest is 90 percent completed. This progress is similar to that of last year and much ahead of normal. Several operators are irrigating corn and sorghum fields following harvesting operations in order to replenish the moisture reserves. Soybean harvest is now very near completion with only isolated fields remaining to be cut.

Little change in the condition of wheat was noted last week. Some plant deterioration continues because of the extremely dry conditions. Showers over the weekend were generally very light and the relief provided will only be temporary. Stands in areas other than the Panhandle are good, however, moisture is needed to maintain these stands and to promote development of the plants next spring. Root development has been slower than usual this fall.

Dry bean and potato harvests are winding up. Castor bean harvest is underway in the central area.

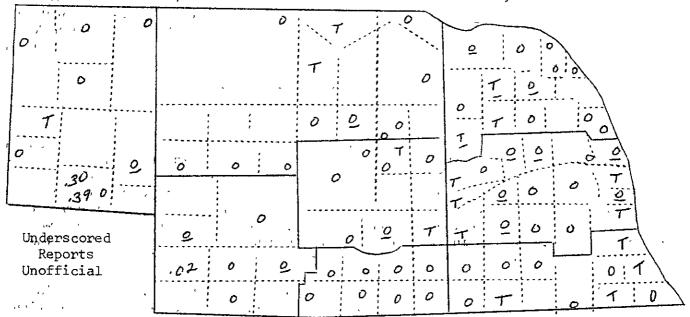
Feed grain supplies are about average, while hay and forage supplies are below average. Range and pasture grasses are very dry. Cattle are being moved into corn and sorghum fields as harvest is completed.

LIVESTOCK The dry, dusty conditions which have prevailed for some time are causing respiratory ailments in most classes of livestock. This condition has been especially troublesome with calves being weaned in the range area. A few ranchers are even holding off with weaning, hoping that the situation will improve.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 2, 1964

East .		Central		West	
Grand Island	T	Burwell	0	Chadron	0
Lincoln	0	North Platte	0	Imperial	.02
Norfolk	T	Valentine	0	Scottsbluff	.08
Omaha	T			Sidney	.39
Sioux City	0			<b>,</b>	,05

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 30, 1964



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

	• •	Octo	ber			f		•				Nove	mber	•	
	· -	27th		28th		29th	-	30th	ŀ	31st	•	lst	,	2nd	,
		Max	Min	Max	Min.	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW.	Chadron .	, 71	30	61	33	67	28	<b>7</b> 9	42	73	53	57	36	69,	48
,	Scottsbluff	67	30 .	64	36	72	35	ر 79	40	74 -	44	53	34	71,	3,9
	Sidney	67	31,	63 .	32	71	31 .	77	37	72	, 39	52	35	66	39 -
NC	Burwell	68	36 , ,	68	26	64	23	69	38	76	. 45	74	<b>3</b> 9	72 .	., 3,9 , .
,	Valentine	71	35	63	, 25	66	24	79	40	70	44	66	42	72,	. 41
NE	Norfolk	65	42	63,	31	5 <b>7</b>	27 .	62	40	77	60	71.	45.	66、	46
	Sioux City "	67	42	70	35	55	27	56	39	71	57	75	52	65	, <b>47.</b>
CEN	Grand Island	64	43	71 .	30	63	26	65	37	82,	59	72	39 ,	,70	48
EC .	Lincoln	61	43	70	40	61	35	62	47	80	60	72	60 ;	70,	48
·	Omaha	61	44	69	42	58	31	5 <b>7</b>	46	74	58	75	50	66	.,48
SW	Imperial	68	31	69	28	77	30	77	47	74	43	65	39	73	39
	North Platte	67	32	68	24	67	25	70	46	73	42	68	44	72	36 ,

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